solids comprising a silicon-, germanium- or tin-bridged Group IV, V, or VI metalcontaining metallocene complex; and

5) forming and heating a shurry of said solids at an elevated temperature in an aprotic, polar solvent so as to extract impurities from said solids to said solvent and then separating the impurity-containing solvent and the solids from each other.

## REMARKS

Claims 1, 3-14, 17-24, 27-34, 36-43, and 45-48 are in the case.

The indicated allowability of Claims 16-20, 26-29, 36-39, and 46-48, if suitably amended is noted with sincere appreciation.

The above amendment is believed to overcome each of the rejections under 35 U.S.C. § 103(a). By the above amendment each of the claims in remaining in the case contains at least one patentably distinguishing feature set forth in the claims indicated to be allowable in the Office Action. Thus Claims 1, 3-14, 17-24, 27-34, 36-43, and 45, set forth extraction of the quenched reaction mixture with hydrocarbon having a higher boiling point or higher initial boiling point than the ether, and distillation of the ether from the resultant extract such as appeared for example in allowable Claims 16, 17, 26, 27, 36 and 37. It is believed therefore that Claims 1, 3-14, 17-24, 27-34, 36-43, and 45 are patentably distiguished over the applied references as the processes as now claimed in this group of claims are not shown, suggested or rendered obvious by Plummer 4,528,408; Rohrmann EP 549,900; the excerpt from "Organic Chemistry" by Morrison and Boyd; or Winter EP 659,757, however combined.

Claims 46-48, indicated in the Action to be allowable if rewritten in independent form to include the limitations of the base claim and any intervening claims, have been so amended. Thus these claims are also deemed allowable over the applied references.

We wish to express our appreciation and compliments for the thorough and highly professional manner in which the Office Action was prepared.

Accompanying this response are a form PTO-1449, a copy of each reference listed thereon, and a Deposit Account Order Form to cover the fee for the Information Disclosure Statement as called for by 37 CFR § 1.97(c) and § 1.17(p).

A formal Notice of Allowance is solicited.

If any matters remain that require further consideration, the Examiner is requested to telephone the undersigned at the number given below so that such matters may be discussed and, if possible, promptly resolved.

Respectfully submitted,

John F. Sieberth Reg. No. 17,704

Associate Attorney for Applicants

Telephone 504-929-6840

## **CERTIFICATE OF MAILING**

I hereby certify that in accordance with standard business practice, this paper (along with any referred to as being attached or enclosed) is to be deposited on the date shown below with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

January 10, 1997

Marie H. Koller